

Application No. 10/099,883

Docket No.: 102323-0099

**REMARKS**

Applicants thank the Examiner and the Examiner's supervisor for the courtesy of the telephonic discussion with Applicants' representation on November 17, 2005 regarding an outstanding Office Action in the above-referenced patent application. In view of that discussion, Applicants file this supplemental response in which a number of minor amendments are introduced to more clearly define the claimed subject matter.

Further, claim 8 is amended to incorporate the features of claim 13. And claim 16 is amended to recite a host controller for partitioning the R-matrix based on a number of users and a number of available second processing elements.

Applicants believe that the above amendments place the application in condition for allowance. Reconsideration and allowance are respectfully requested.

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Respectfully submitted,

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